

## DATA SHEET

Code: XVR7208A-4K-I3

## AHD, HD-CVI, HD-TVI, CVBS, TCP/IP DVR **XVR7208A-4K-I3** 8 CHANNELS WizSense DAHUA

The XVR7208A-4K-I3 digital recorder with AHD (Analog High Definition), HD-CVI (High Definition Composite Video Interface), HD-TVI (High Definition Transport Video Interface), TCP/IP and CVBS interface is a professional device applicable in surveillance systems.

The menu options layout has been designed for all users, even beginners can easy navigate and change parameters in DVR settings without any problem.

In addition to the standard functions, the device has also been adapted to work with advanced monitoring systems of the DAHUA brand that meet the objectives of the Internet of Things concept (IoT).



| Standard:                  | AHD, HD-CVI, HD-TVI, CVBS, TCP/IP  |
|----------------------------|--|
| Video inputs:              | 8 pcs BNC  |
| Video outputs:             | • 1 pcs HDMI 4K<br>• 1 pcs VGA   |
| Audio inputs:              | 4 pcs CINCH ,<br>8 Channels - Audio support via coaxial cable, HD-CVI only   |
| Audio outputs:             | 1 pcs CINCH  |
| Image compression method:  | AI Coding / Smart H.265+ / H.265 / Smart H.264+ / H.264  |
| Image records resolutions: | • AHD / HD-CVI / HD-TVI :  8 Mpx - 3840 x 2160 ,  4K-N - 1920 x 2160 ,  6 Mpx - 2880 x 1920 - HD-CVI only ,  5 Mpx - 2592 x 1944 ,  4 Mpx - 2560 x 1440 ,  3 Mpx - 2048 x 1536 - AHD / HD-TVI only ,  1080p - 1920 x 1080 ,  720p - 1280 x 720  • CVBS : 960H - 960 x 576  • IP : max. 8 Mpx - 3840 x 2160 |



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| Recording speed adjustment:         | 8 Mpx IP @ 1 25 fps<br>8 Mpx @ 1 15 fps<br>4K-N @ 1 25 fps<br>6 Mpx @ 1 20 fps<br>5 Mpx @ 1 25 fps<br>4 Mpx @ 1 25 fps<br>3 Mpx @ 1 25 fps<br>1080p @ 1 25 fps<br>720p @ 1 25 fps<br>960H @ 1 25 fps<br>for each channel   |
|-------------------------------------|--|
| Operation modes:                    | 8 x AHD / HD-CVI / HD-TVI / CVBS / IP + 8 x IP   |
| Recording modes:                    | Manual, Sensor, Motion detection, Schedule   |
| Supported hard drives:              | 2 x 16 TB SATA   |
| External storage devices backup:    | Save single frames and whole records from DVR drive to the USB drive   |
| Searching and playback the records: | Records searching: by time + timeline with record type. Playback: forward, fast, slow, step Advanced searching (to the one second accuracy) 1, 4 or 9 channels synchronous playback, Smart Playback function   |
| Network interface:                  | 1 x RJ-45 10/100/1000 Base-TX  |
| Network functions:                  | Full support via network, Remote records copying, Web Server built-in  |
| Mobile phones support:              | Port no.: 37777 or access by a cloud (P2P)  • Android: Free application DMSS  • iOS (iPhone): Free application DMSS  See how to configure the P2P function in Dahua recorders and how to enable the mobile application   |
| Alarm inputs / outputs:             | 8/3  |
| USB:                                | • 1 pcs USB 2.0<br>• 1 pcs USB 3.0   |
| Serial ports:                       | RS-485   |
| PTZ control:                        | IP Speed Dome Cameras<br>Control compatible with coax PTZ HD-CVI<br>RS-485 - PELCO-D/P   |
| Motion Detection:                   | <b>✓</b>   |
| Main features:                      | Cooperation with Dahua devices working in the concept of the Internet of Things (IoT), POS - support the machines installed in the points of sales and displaying the date from them as overlaid text on selected channel window, Coax Audio/Alarm support, Intelligent image analysis: crossing the line (tripwire), intrusion, classification of people and vehicles, face detection, advanced face and vehicle recognition and search functions Face analysis: determination of sex, age and characteristic elements of appearance (glasses, facial hair, mask) Support for up to 10 face databases, including 20 000 face images In the base other than face photography, can also be stored such information as: name, sex, date of birth, nationality, address, ID number SMD PLUS - searching for an object classified as: human, motor vehicle |
|                                     | Filtering of false alarms based on the recognition of persons and vehicles   |



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| IR remote controller in the set: | -   |
|----------------------------------|---|
| Power supply:                    | 12 V DC / 5 A (power adapter included)  |
| Power consumption:               | < 15 W (without HDD)  |
| Color:                           | Black   |
| Weight:                          | 1.73 kg   |
| Dimensions:                      | 375 x 288 x 53 mm   |
| Supported languages:             | Polish, English, Czech, Danish, Finnish, French, Greek, Spanish, Dutch, German, Portuguese, Russian, Romanian, Serbian, Slovak, Slovenian, Hungarian, Italian |
| Manufacturer / Brand:            | DAHUA   |
| Guarantee:                       | 5 years   |